

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claim 1 (currently amended): Device for the combustion of gas containing hydrocarbons that can be burned in the presence of air, in which the fuel gas arrives by a central supply (1) comprising a tube situated ~~in~~ along the axis of a body forming a venturi (2), wherein the venturi (2) comprises a mixing tube (5) that is a conical upper part of the venturi (2), characterized in that a plurality of gas supply tubes (6) are arranged in at least one ring around the central supply (1) ~~of the body forming a venturi (2)~~, at least the ends of ~~these~~ the gas supply tubes (6) having their axes appreciably parallel to a wall of the mixing tube (5) ~~of the venturi (2)~~, ~~wherein mixing tube (5) is a conical upper part (5) of the venturi (2)~~.

Claim 2 (previously presented): Device according to claim 1, characterized in that each annularly arranged tube (6) is sized in such a way that it can carry between 1% and 33% of said gas.

Claim 3 (previously presented): Device according to claim 1, characterized in that the diameter of the central tube (1) is different in diameter than the annularly arranged tubes (6).

Claim 4 (previously presented): Device according to claim 2, characterized in that each annularly arranged tube (6) is sized in such a way that it can carry between 5% and 33% of said gas.

Claim 5 (previously presented): Device according to claim 3, characterized in that the diameter of the central tube (1) is greater in diameter than the annularly arranged tubes (6).